CONTENTS

VOLUME 69, NUMBER 1, JANUARY 1999

EDITORIAL COMMENTS

The role of peritoneal immunity and the tumour-bearing state on the development of wound and peritoneal metastases after laparoscopy — *P. J. Hewett* 1

Flexing up for screening by flexible sigmoidoscopy — *F. Macrae* 2

PERSONAL VIEW

Prevention of venous thrombo-embolism — *J. P. Fletcher, D. McLellan, J. Cade, C. Fisher, H. Gibbs, M. Stacey and A. Vedig* 4

REVIEW ARTICLE

Hereditary non-polyposis colorectal cancer syndrome — *J. Moore and P. Cowled* 6

ORIGINAL ARTICLES

The role of peritoneal immunity and the tumour-bearing state on the development of wound and peritoneal metastases after laparoscopy — *G. Mathew, D. I. Watson, T. S. Ellis, G. G. Jamieson and A. M. Rofe* 14

Difficult or incomplete flexible sigmoidoscopy: Implications for a screening programme — *B. T. Stewart, J. O. Keck, A. V. Duncan, N. M. Santamaria and P. Allen* 19

Restorative proctocolectomy with ileal pouch–anal anastomosis in 203 patients: The Auckland experience — *P. Neilly, M. E. Neill and G. L. Hill* 22

Total colectomy for Crohn's disease — *N. Rieger, B. Collopy, R. Fink, J. Mackay, R. Woods and J. Keck* 28

Insurance and the risk of ruptured appendix in the adult — *S. W. Wong, H. Haxhimolla, D. A. Grieve, R. Fisher and G. Keogh* 31

Multinodular goitre presenting as a clinical single nodule: How effective is hemithyroidectomy? — *C. Wadström, J. Zedenius, A. Guinea, T. Reeve and L. Delbridge* 34

Five micro-curie urea breath test for the diagnosis of *Helicobacter pylori* infection: Evaluation in a South-East Asian population — *W. K. Yu, P. K. H. Chow, S. Y. Tan, E. H. Ng, A. S. W. Goh, K. C. Soo and S. E. Aw* 37

Intermittent self catheterization versus regular outpatient dilatation in urethral stricture: A comparison — *J. Gnanaraj, A. Devasia, L. Gnanaraj and A. P. Pandey* 41

Prevalence of significant carotid stenosis in Chinese patients with peripheral and coronary artery disease — *S. W. K. Cheng, L. L. H. Wu, H. Lau, A. C. W. Ting and J. Wong* 44

Arterial lesions in severe lower limb ischaemia: A prospective study of 100 consecutive ischaemic limbs in a Hong Kong Chinese population — *K. AhChong, K. M. Chiu, S. F. Lo, P. P. Iu and A. W. C. Yip* 48

SURGICAL RESEARCH

***In vitro* inhibition of tumour growth in a helium-rich environment: Implications for laparoscopic surgery** — *S. J. Neuhaus, T. S. Ellis, M. W. Barrett, A. M. Rofe, G. G. Jamieson and D. I. Watson* 52

Communicating bronchopulmonary foregut malformations in the Adriamycin-induced rat model of oesophageal atresia — *B. Q. Qi and S. W. Beasley* 56

SURGICAL TECHNIQUE

Endoscopic thoracic sympathectomy for primary palmar hyperhidrosis: Intermediate term results — *S. Erak, K. Sieunarine, M. Goodman, M. Lawrence-Brown, R. Bell, H. Chandraratna and F. Prendergast* 60

On-the-table colonic lavage — *M. Hulme-Moir, B. R. Parry and G. L. Hill* 65

COMMENT AND REPLY

Prediction of survival in the individual with breast cancer: Comment — *R. Blamey* 67

Single- versus multiple-dose antimicrobial prophylaxis for major surgery: Comment — *J. C. Hall* 68

Single- versus multiple-dose antimicrobial prophylaxis for major surgery: Reply — *M. McDonald, E. Grabsch and A. Forbes* 69

CASE REPORTS

Carcinoid tumour of the spleen — *J. W. T. Ng, K. W. Liu and K. O. Mak* 70

Apocrine ductal carcinoma *in situ* of the breast presenting as a chronic abscess — *D. N. Kenwright, D. Gaskell, L. Wakefield and N. Dugan* 72

Idiopathic scrotal lymphoedema in Down's syndrome — *F. K. Hashem and S. Ahmed* 75

Tracheal obstruction after insertion of a self-expanding oesophageal stent — *K. Rasiah and G. Keogh* 77

Caecal volvulus after laparoscopic cholecystectomy — *S. V. Bariol and H. J. McEwen* 79

NOTICES 81

VOLUME 69, NUMBER 2, FEBRUARY 1999

EDITORIAL COMMENT

Management issues in the multiple endocrine neoplasia syndromes — *B. G. Robinson and D. L. Learoyd* 83

Monitoring wound infection after surgery: The quest for useful information at a reasonable cost — *J. C. Hall* 84

PERSONAL VIEWS

Food for thought: Basingstoke revisited again — *W. H. Isbister* 85

Merkel cell carcinoma — *G. B. Mann, P. J. Allen and D. G. Coit* 87

REVIEW ARTICLES

Deregulation of apoptosis in colorectal carcinoma: Theoretical and therapeutic implications — *L. M. Butler, P. J. Hewett, R. A. Fitridge and P. A. Cowled* 88

The genetic basis of breast cancer and its clinical implications — *I. C. Bennett, M. Gattas and B. T. Teh* 95

Current perspectives in the surgery of multiple endocrine neoplasias — *C. A. G. Proye and H. H. Nguyen* 106

ORIGINAL ARTICLES

Surgical wound infection surveillance: The importance of infections that develop following hospital discharge — *D. H. Mitchell, G. Swift and G. L. Gilbert* 117

Primary mucosal and glans penis melanomas: The Sydney Melanoma Unit experience — *K. B. M. Larsson, H. M. Shaw, J. F. Thompson, R. C. Harman and W. H. McCarthy* 121

High pressures are generated at the tip of laparoscopic graspers — *J. A. Cartmill, A. J. Shakeshaft, W. R. Walsh and C. J. Martin* 127

Use of fine-needle aspiration cytology and frozen section examination in diagnosis of thyroid nodules — *T. L. Chow, V. Venu and S. P. Y. Kwok* 131

SURGICAL RESEARCH

Effects of adrenaline or endotoxin tolerance states on mesenteric blood flow in endotoxaemia — *A. Baykal, A. B. Iskit, V. Kaynaroglu, M. O. Guc, I. Sayek and Y. Sanaç* 134

SURGICAL TECHNIQUE

An easy and effective method of cholangiography in laparoscopic cholecystectomy: Laparoscopic cholecystocholangiography — *M. Daoud and M. J. McCallum* 138

New release of the Boonpong laparoscopic camera holder — *S. Kornsuthisopon* 141

The return to Coree: The surgical connection — *M. T. Pheils* 144

COMMENT AND REPLY

Basingstoke replies again: Comment — *R. J. Heald* 150

Basingstoke replies again: Reply — *W. H. Isbister* 150

Food for thought: Basingstoke revisited again: A gourmand's delight or food poisoning?: Comment — *W. E. Enker* 151

Food for thought: Basingstoke revisited again: A gourmand's delight or food poisoning?: Reply — *W. H. Isbister* 152

CASE REPORTS

Melioidosis of the prostate — *J. Munns and L. Thompson* 154

Management of Dieulafoy's disease with combined endoscopy and laparoscopic gastric wedge resection — *G. Draper, L. Layani and J. McLeish* 156

Metastatic deposits in Paget's disease of bone — *G. S. Keene, P. Stavrou, R. Clarnette and S. E. Graves* 158

Pseudo rontals tenotomy — *T. E. Havas, D. Veivers and R. J. Mobbs* 161

Torticollis following adenotonsillectomy — *H. S. Bedi, R. D. Angliss, S. A. Williams and D. P. Connelly* 163

NOTICES 165

VOLUME 69, NUMBER 3, MARCH 1999

EDITORIAL COMMENT

The dorsal liver: An analysis — *K. J. Hardy* 167

Surgical treatment for ampullary carcinoma — *R. C. Smith* 170

REVIEW ARTICLE

The effect of vaginal delivery on anal function — *N. Rieger and D. Wattchow* 172

ORIGINAL ARTICLES

Australia's breast surgery workload is changing: Comparison of a metropolitan and a rural hospital — *A. J. Spillane, D. Littlejohn, S. Wong, A. O. Robertson and P. J. Crowe* 178

An evaluation of trauma team leader performance by video recording — *P. D. Ritchie and P. A. Cameron* 183

Transhiatal *vs* Ivor-Lewis oesophagectomy: Is there a difference? — *R. Rindani, C. J. Martin and M. R. Cox* 187

Good outcome from surgery for ampullary tumour — *S. K. C. Toh, N. Davies, P. Dolan, C. Worthley, N. Townsend and J. A. R. Williams* 195

Abdominal surgery in the older Crohn's population — *B. Norris, M. J. Solomon, A. A. Eyers, R. H. West, D. C. Glenn and B. P. Morgan* 199

Pyogenic liver abscess: A review of 10 years' experience in management — *M. S. Barakate, M. S. Stephen, R. C. Waugh, P. J. Gallagher, M. J. Solomon, D. W. Storey and D. M. Sheldon* 205

Role of abdominal drains in perforated duodenal ulcer patients: A prospective controlled study — *D. Pai, A. Sharma, R. Kanungo, S. Jagdish and A. Gupta* 210

A prospective randomized trial evaluating the haemodynamic role of incompetent calf perforating veins — *R. A. Fitridge, C. Dunlop, S. Raptis, M. M. Thompson, P. Leppard and F. Quigley* 214

The use of spiral computed tomographic angiography for the assessment of living kidney donors — *G. Lionel, R. A. Sebben, P. Costello and M. Mohan Rao* 217

Risk factors for ankle fractures requiring operative fixation — *G. R. Christey and M. Tomlinson* 220

SURGICAL RESEARCH

Blood lipid profile in ischaemia reperfusion injury — *K. Sieunarine, D. Wangoo, S. Langton, M. M. D. Lawrence Brown, F. J. Prendergast and M. A. Goodman* 224

SURGICAL TECHNIQUE

'Stab and split': A 'bloodless' and 'scarless' skin incision technique for minor surgery — *A. Yamataka and K. C. Pringle* 229

Improved percutaneous insertion of long-term central venous catheters in children: The 'shrug' manoeuvre — *A. J. A. Holland and W. D. A. Ford* 231

COMMENT AND REPLY

Paediatric surgical training: Comment — *S. Ahmed, R. B. Davey, J. K. Freeman and H. A. P. Boucaut* 234

Paediatric surgical training: Reply — *T. Merriman and J. M. Hutson* 234

Paediatric surgical training: Comment — *G. Smith and D. Cass* 234

Paediatric surgical training: Reply — *T. Merriman and J. M. Hutson* 235

Craniofacial resection of anterior skull base tumours: Comment — *A. H. Kaye, A. Sizeland, R. Briggs, S. Kleid and B. Costello* 235

Craniofacial resection of anterior skull base tumours: Reply — *R. Morton and C. Furneaux* 236

CASE REPORTS

Symphysiotomy for pelvic access in difficult extirpative surgery — *A. J. Spillane, J. French and M. J. Donnellan* 237

Adult incarcerated right-sided Bochdalek hernia — *M. J. Mar Fan, M. L. Coulson and S. K. Siu* 239

Presternal extension of a malignant thyroid swelling — *A. Raman and A. Nair* 241

Malignant peripheral nerve sheath tumour of the tongue — *M. S. Kenali, P. G. Bridger, M. Baldwin and R. Smee* 243

Mucinous adenocarcinoma of renal pelvis and villous adenoma of bladder after a caecal augmentation of bladder — *S. K. H. Yip, M. P. Wong, M. C. Cheung and J. H. C. Li* 247

NOTICES 249

VOLUME 69, NUMBER 4, APRIL 1999

EDITORIAL COMMENT

The Second Cowlishaw Symposium: Introduction to the proceedings — *A. W. Beasley* 251

SURGICAL HISTORY — THE SECOND COWLISHAW SYMPOSIUM

A web of words: The 1998 Kenneth F. Russell Memorial Lecture — *A. W. Beasley* 252

Thomas Sydenham: The English Hippocrates — *G. Low* 258

Cooper and some of his contemporaries — *D. G. Macleish* 263

The knife and the stone — *D. Urquhart-Hay* 267

Giovanni Borelli and the study of human movement: An historical review — *A. J. Thurston* 276

Politics and medical education in the times of the French Revolution, Napoleon I and Restoration — *M. Fahrer* 289

Trauma surgery during the military revolution: The career of Richard Wiseman — *D. Simpson* 291

The Montpellier School and Guy de Chauliac — *S. A. Mellick* 297

A history of sympathectomy — *J. P. Royle* 302

SURGICAL TECHNIQUE

Early experience with the laparoscopic ACE procedure — *R. W. Robertson, A. C. Lynch, S. W. Beasley and P. N. Morreau* 308

SURGICAL EDUCATION

Using multiple response true–false multiple choice questions — *R. Bandaranayake, J. Payne and S. White* 311

COMMENT AND REPLY

Non-operative treatment of breast abscesses: Comment — *D. N. Adamthwaite* 316

Saint Lucy: Patron Saint of Ophthalmology: Comment — *M. Elder* 317

CASE REPORTS

Splenic flexure volvulus presenting as proximal small intestinal obstruction — *C. A. Hajivassiliou, G. Farrow and J. Harvey* 318

Subglottic stenosis: An unusual presentation of ACE inhibitor-induced angioedema — *D. J. Martin, R. G. Grigg, A. Tomkinson and W. B. Coman* 320

Omental fibromatosis presenting as an incarcerated inguinal hernia — *K. Y. Lam, C. Y. Lo, M. Lee and K. W. Chan* 322

Dissection of the thoracic aorta in renal transplant patients with polycystic kidney disease — *A. J. Robertson and P. J. Morris* 324

Rapidly enlarging neurofibroma of the bladder — *S. E. La Bianca, D. A. Stephens and R. J. Glancy* 326

BOOK REVIEWS 329

NOTICES 330

VOLUME 69, NUMBER 5, MAY 1999

PERSONAL VIEW

The increased incidence of cancer of the pancreas: Is there a missing dietary factor? Can it be reversed? — *F. O. Stephens* 331

REVIEW ARTICLE

Adult soft tissue sarcoma — *G. B. Mann, J. J. Lewis and M. F. Brennan* 336

ORIGINAL ARTICLES

Extremity soft tissue sarcoma: Factors predictive of local recurrence and survival — *R. B. Wilson, P. J. Crowe, R. Fisher, C. Hook and M. J. Donnellan* 344

Tumour size: The only predictive factor for ^{131}I MIBG uptake in phaeochromocytoma and paraganglioma — *H. H. Nguyen, C. A. G. Proye, B. Carnaille, F. Combemale, F. N. Pattou and D. Huglo* 350

The pattern of nodal recurrence following definitive radiotherapy for nasopharyngeal carcinoma — *M. L. C. Khoo, K.-C. Soo, D. T. H. Lim, K.-W. Fong, C. H. K. Goh and D. S. Sethi* 354

Pancreatic trauma: Universities of Melbourne HPB Group — *W. R. Fleming, N. A. Collier and S. W. Banting* 357

A modification of isolated Roux loop reconstruction after pancreaticoduodenectomy — *G. J. Toogood, T. G. Wilson and R. T. A. Padbury* 363

Laparoscopic live donor nephrectomy: The preliminary experience — *C. Hensman, G. Lionel, P. Hewett and M. M. Rao* 365

Comparative evaluation of the inflammatory mediators in patients undergoing laparoscopic versus conventional cholecystectomy — *D. Chaudhary, G. R. Verma, R. Gupta, S. M. Bose and N. K. Ganguly* 369

Risk factors for post-appendicectomy intra-abdominal abscess — *R. I. Reid, B. R. Dobbs and F. A. Frizelle* 373

SURGICAL HISTORY

Thomas Peel Dunhill: Pioneer thyroid surgeon — *I. D. Vellar* 375

SURGICAL RESEARCH

Spray of phospholipid powder reduces peritoneal adhesions in rabbits — *D. S. Bhandarkar, L. K. Nathanson and B. A. Hills* 388

SURGICAL TECHNIQUES

Inferior vena caval resection with autogenous peritoneo-fascial patch graft caval repair: A new technique — *P. T. Chin, P. J. Gallagher and M. S. Stephen* 391

Gastric foreign bodies: No longer a cross to bear — *P. Chu and G. L. Crosthwaite* 393

COMMENTS

Reoperative surgery for recurrent or persistent primary hyperparathyroidism: Comment — *M. L. Talbot, C. J. Magarey and T. H. Diamond* 395

Breast cancer outcomes at the Strathfield Breast Centre: Comment — *B. Tulloh, B. Johnson and J. Baker* 396

Safety in laparoscopy: Comment — *R. M. Hanney* 397

Comparative experience of a simple technique for laparoscopic chronic ambulatory peritoneal dialysis catheter placement: Comment — *D. Verran, L. Hawken and A. Chui* 398

CASE REPORTS

Retrieval of an extraluminal swallowed sharp foreign body — *D. S. G. Lowinger, L. Makarie, I. Cole and J. J. Szasz* 399

Check the stapler before use — *A. L. Polglase and J. D. Winnett* 402

Parathyroid cysts — *I. R. Gough* 404

Implantation carcinoma developing late after laparoscopic cholecystectomy for superficial carcinoma of the gall-bladder — *A. R. Wettstein, A. S. Field, T. B. Hugh and C. R. Vickers* 406

NOTICES 408

VOLUME 69, NUMBER 6, JUNE 1999

EDITORIAL COMMENT

Postcards from Riyadh: Too much data, not enough wisdom — *J. Hall* 409

Guidelines for the management of colonic cancer — *I. Faris* 410

PERSONAL VIEW

On interpreting data — *W. H. Isbister* 411

Training, retraining and retaining rural general surgeons — *G. Kiroff* 413

REVIEW ARTICLES

Practice parameters for the management of colonic cancer I: Surgical issues

Recommendations of the Colorectal Surgical Society of Australia

J. Moore, P. Hewett amd J. C. Penfold (editors)

W. Adams, J. Cartmill, P. Chapuis, I. Cunningham, K. C. Farmer, P. Hewett, D. Hoffmann, J. Jass, I. Jones, M. Killingback, M. Levitt, J. Lumley, A. McLeish, A. Meagher, J. Moore, R. Newland, G. Newstead, J. Oakley, I. Olver, C. Platell, A. Polglase, R. Sarre, D. Schache, M. Solomon, P. Stewart, R. Stitz, J. Sweeney , J. Tjandra and B. Waxman 415

Splenic vascular lesions: Unusual features and a review of the literature — *K. Y. Lam, K. H. Yip and W. C. G. Peh* 422

ORIGINAL ARTICLES

Surgical treatment of atypical mycobacterial cervicofacial adenitis in children — *J. A. E. Fergusson and E. Simpson* 426

Adult splenic injuries: Treatment patterns and predictive indicators — *M. N. Sanders and I. Civil* 430

Decreasing lengths of stay: The cost to the community — *G. Caplan, N. Board, A. Paten, J. Tazelaar-Molinia, P. Crowe, S.-J. Yap and A. Brown* 433

Evolution of the pelvic pouch procedure at one institution: The first 100 cases — *C. J. Young, M. J. Solomon, A. A. Eyers, R. H. West, H. C. Martin, D. C. Glenn, B. P. Morgan and R. Roberts* 438

Early gastric cancer in the young: Clinicopathological study — *T. Yokota, N. Takahashi, S. Teshima, Y. Yamada, T. Saito, K. Kakizoki, S. Kikuchi, Y. Kunii and H. Yamauchi* 443

Quality of life after emergency abdominal aortic aneurysm repair — *R. D. Bohmer, J. Fleischl and D. Knight* 447

Conservative surgery and radiation therapy for invasive lobular carcinoma of the breast — *M. Francis, B. Cakir, M. Bilous, O. Ung and J. Boyages* 450

Waiting times for appointments with orthopaedic surgeons in Victoria: 1995–97 — *J. A. Feller, R. D. Freeman and G. R. Speck* 455

Phaeochromocytoma: Experience from a referral hospital in southern India — *S. Mathew, B. Perakath, A. Nair, M. S. Seshadri and N. Shanthly* 458

SURGICAL RESEARCH

Abstracts from the 51st Annual Scientific Meeting of the Urological Society of Australasia, March 1998 A105

CASE REPORTS

Superficial thrombophlebitis: Underlying hypercoagulable states — *P. Subramaniam and S. Van Doornum* 461

Successful reconstruction of the left main bronchus following traumatic rupture — *Q. Chen and B. H. Squire* 463

Torsion of the omentum: Diagnosis and resection at laparoscopy — *P. E. Gassner, M. R. Cox and P. C. Cregan* 466

Inflammatory pseudotumour secondary to actinomyces infection — *J. Evans, C. Chan, L. Gluch, I. Fielding and R. Eckstein* 467

NOTICES 470

VOLUME 69, NUMBER 7, JULY 1999

EDITORIAL COMMENT

Epidemiology of pancreatic cancer and diet in Australia — *P. Ireland* 471

REVIEW ARTICLES

Practice parameters for the management of colonic cancer II — Other issue

Recommendations of the Colorectal Surgical Society of Australia
J. Moore, P. Hewett amd J. C. Penfold (editors)
W. Adams, J. Cartmill, P. Chapuis, I. Cunningham, K. C. Farmer, P. Hewett, D. Hoffmann, J. Jass, I. Jones, M. Killingback, M Levitt, J. Lumley, A. McLeish, A. Meagher, J. Moore, R. Newland, G. Newstead, J. Oakley, I. Olver, C. Platell, A. Polgase, R. Sarre, D. Schache, M. Solomon, P. Stewart, R. Stitz, J. Sweeney and J. Tjandra 472

Is the port site really at risk? Biology, mechanisms and prevention: A critical view — *R. A. Allardyce* 479

ORIGINAL ARTICLES

Barriers to participation in randomised clinical trials for early breast cancer among Australian cancer specialists — *P. M. Ellis, P. N. Butow, R. J. Simes, M. H. N. Tattersall and S. M. Dunn* 486

Management of cyclical mastalgia in Oriental women — Pioneer experience of using gamolenic acid (Efamast) in Asia — *K. L .Cheung* 492

Serum levels of insulin-like growth factor binding protein-3 in benign and malignant breast disease — *I. M. Holdaway, B. H. Mason, A. E. Lethaby, V. Singh, J. E. Harman, M. MacCormick and I. D. Civil* 495

Percutaneous transcholecystic cholangiography during laparoscopic cholecystectomy — *N. G. B. Richardson, N. A. McIntosh and R. G. Sarre* 501

Testicular and paratesticular tumours in children: 30 years experience — *Y. Sugita, T. D. Clarnette, C. Cooke-Yarborough, C. W. Chow, K. Waters and J. M. Hutson* 505

Unilateral vocal fold paralysis: Causes, options and outcomes — *T. Havas, D. Lowinger and J. Priestley* 509

Ring avulsion injuries — *A. H. N. McDonald, H. J. Cleland, M. Leung and P. Slattery* 514

Sterilization of HIV with irradiation: Relevance to infected bone allograft — *D. G. Campbell and P. Li* 517

SURGICAL RESEARCH

Immune cell subpopulations in regenerated splenic tissue in rats — *E. Smith, N. J. De Young and P. A. Drew* 522

Abstracts from the 51st scientific meeting of the Urological Society of Australasia — Part II A117

SURGICAL EDUCATION

A fellowship in the USA? Essential information for the Australasian medical graduate — *P. J. Cozzi* 527

COMMENT AND REPLY

Recurrent benign parotid tumours. The lesson not learned yet: Comment — *S. M. Graham, T. M. McCulloch, G. F. Funk and H. T. Hoffman* 531

Magnetic resonance spectroscopy and breast cancer: Comment — *A. D. Spigelman* 531

CASE REPORT

Choriocarcinoma of the urinary bladder — *P. A. Campbell and J. McKendrick* 533

Leiomyosarcoma of the thoracic aorta — *D. G. Iorgulescu and A. L. White* 537

Osteomyelitis caused by Leuconostoc species — *J. S. Mulford and J. Mills* 541

Tuberculosis and lymphoma of the ileum: Unusual association and challenge to diagnosis — *K. Y. Lam, A. C. L. Chan and S. M. Chu* 543

Multiple visceral aneurysms presenting with hemobilia — *Y. P. Yeung, W. C. S. Meng, B. Y. K. Lam, Y. Lau, T. C. Law and A. W. C. Yip* 545

NOTICES 547

VOLUME 69, NUMBER 8, AUGUST 1999

EDITORIAL COMMENT

Trauma '98 — *B. P. Waxman* 549

Trauma '98
10 Year Anniversary Meeting of EMST
and 2nd Annual Meeting of Australian Trauma Society

SECTION 1: EMST: PAST, PRESENT, FUTURE

The history of the EMST course — *I. Civil* 551

What makes nurses important to EMST and EMST important to nurses? — *L. Dunstall* 554

EMST in Papua New Guinea: More than just a course? — *J. C. Graham* 557

EMST Scholarship Report — Experience in Washington DC and Boston — *A. Mackay* 561

EMST Scholarship Report — Experience in South Carolina compared with Echuca — *B. R. Tulloh* 562

The John Graham Extrication Prize: Its history and importance — *B. J. Miller* 564

ATLS: Are we training the wrong people? — *G. Hughes and A. Price* 567

SECTION 2: DISASTER MANAGEMENT — AUSTRALASIAN EXPERIENCES

Port Arthur Disaster — *S. Wilkinson* 569

Black Hawk helicopter mid-air collision: Townsville General Hospital perspective — *J. Avramovic* 571

The crash of flight 703: A hospital's response — *P. R. Hicks* 573

SECTION 3: UPDATES ON TRAUMA MANAGEMENT

An Australasian perspective of chest trauma — *I. Civil* 576

A review of complex trauma to the elbow — *G. I. Bain* 578

Ocular trauma — *M. P. Slade* 582

Trauma in the elderly: A new epidemic? — *L. Young and H. Ahmad* 584

Is the 'tunnel of death' a suitable modality for investigating the severely traumatized child? — *A. Mackay* 587

Troublesome trauma topics: Paediatric problems — *A. Mackay* 589

The application of ultrasound in the assessment of the trauma patient — *P. Freeman* 590

SECTION 4: TRAUMA '98: WORKSHOP REPORTS

Ultrasound assessment of the trauma patient — *P. Freeman* 592

The Doctor's emergency kit — *M. Fitzgerald and J. Spencer* 594

SECTION 5: CONCLUSION

President's address to Trauma '98 Meeting — *B. H. Barraclough* 597

ORIGINAL ARTICLES

Australian disaster triage: A colour maze in the tower of babel — *A. Nocera and A. Garner* 598

An Australian mass casualty incident triage system for the future based upon triage mistakes of the past: The Homebush Triage Standard — *A. Nocera and A. Garner* 603

CONTINUING MEDICAL EDUCATION

The management of blunt liver injuries — *R. W. Strong* 609

VOLUME 69, NUMBER 9, SEPTEMBER 1999

COMMENT

Adjuvant therapy for rectal cancer can no longer be ignored — *M. B. Barton and A. B. Kneebone* 619

PERSONAL VIEW

Pre-operative radio-chemotherapy and total mesorectal excision surgery of rectal cancer: Towards the eradication of pelvic failures? — *J. F. Bosset and J. C. Horiot* 622

Application of prognostic scoring systems in differentiated thyroid carcinoma — *J. M. Chaplin, C. J. O'Brien, E. B. McNeil and K. S. Haghighi* 625

Pre-operative localization and tissue uptake study in parathyroid imaging with technetium-99*m*-sestamibi — *H. Takami, M. Oshima, I. Sugawara, S. Satake, Y. Ikeda, K. Nakamura and A. Kubo* 629

Voice changes and thyroid surgery: Is pre-operative indirect laryngoscopy necessary? — *P. Yeung, C. Erskine, P. Mathews and P. J. Crowe* 632

Cystosarcoma phyllodes: The Western Australian experience — *D. J. Holthouse, P. A. Smith, R. Naunton-Morgan and D. Minchin* 635

Predictors of breast cancer in women recalled following screening — *M. A. Price, C. C. Tennant, R. C. Smith, S. J. Kennedy, P. N. Butow, M. B. Kossoff and S. M. Dunn* 639

Nitric oxide biosynthesis and malondialdehyde levels in advanced breast cancer — *H. Alagöl, E. Erdem, B. Sancak, G. Turkmen, M. Camlibel and G. Bugdayci* 647

The cost of elective and emergency repair of AAA in patients under and over the age of 80 — *J. S. Bagia, D. Robinson, M. Kennedy, R. Englund and K. Hanel* 651

Keloids and hypertrophic scars: Results with intra-operative and serial postoperative corticosteroid injection therapy — *N. A. Chowdri, M. M. A. Mattoo and M. A. Darzi* 655

Phenoxybenzamine in the management of the neuropathic bladder following spinal cord injury — *M. Al-Ali, G. Salman, A. Rasheed, G. Al-Ani, S. Al-Rubaiy, A. Alwan and A. Al-Shaikli* 660

Computed tomography in the diagnosis of equivocal appendicitis — *C. S. Cho, J. M. Buckingham, D. T. Hardman and M. Pierce* 664

Self-expandable metal stents for malignant dysphagia — *Y. H. Lam, A. Chan, J. Lau, D. Lee, E. Ng, S. Wong and S. Chung* 668

SURGICAL HISTORY

Deriving opera from operation — *R. Magee* 672

SURGICAL TECHNIQUE

How large should a skin trephine be for an end stoma? — *M. H. Nguyen and F. Pittas* 675

COMMENTS

Barriers to participation in randomized clinical trials for early breast cancer among Australian cancer specialists: Comment — *P. Malycha* 677

Basingstoke: Comment — *J. M. Church* 678

Multiple laparotomies for severe intra-abdominal infection: Comment — *J. E. Losanoff and K. T. Kjossev* 679

CASE REPORTS

Neutropenic enterocolitis due to dipyrone use — *C. E. Daphan, O. Abbasoglu, F. Agalar and M. C. Yagmurdur* 680

Neutropenic proctosigmoiditis complicating breast cancer chemotherapy — *T. Sweeney, N. Rieger and J. Mackay* 681

Colonic intussusception in Crohn's disease — *B. Draganic, M. Williamson and P. Stewart* 683

Spontaneous mid-trimester uterine rupture — *R. Kashyap and J. R. Fliegner* 685

NOTICES 687

VOLUME 69, NUMBER 10, OCTOBER 1999

EDITORIAL COMMENTS

Tailoring indicators to the surgical service — *B. T. Collopy* 689

Helicopter transport: Can physicians save lives? — *P. Cameron* 690

PERSONAL VIEWS

Clinical indicators in orthopaedic surgery — *E. Sherry, K. Huang and A. Gursel* 692

Current trends in radiation management of localized prostatic carcinoma — *P. G. Yuile* 695

ORIGINAL ARTICLES

Addition of physicians to paramedic helicopter services decreases blunt trauma mortality — *A. Garner, S. Rashford, A. Lee and R. Bartolacci* 697

Should New South Wales hospital disaster teams be sent to major incident sites? — *A. Garner and A. Nocera* 702

Curative external beam radiotherapy for prostate carcinoma: Results in a series of 231 patients treated in Lyon — *J-P Gerard, C. Xie, C. Carrie, P. Romestaing, P. Pommier, F. Mornex, S. Clippe, I. Sentenac and C. Ginestat* 707

A prospective survey of current methicillin-resistant *Staphylococcus aureus* control measures — *M. S. Barakate, J. P. Harris, R. H. West, A. M. Vickery, C. A. Sharp, C. MacLeod and R. A. Benn* 712

Management of biliary tract complications following liver transplantation — *G. P. Jeffrey, A. M. Brind, D. G. Ormonde, C. K. Frazer, J. Ferguson, R. Bell, A. Kierath, W. D. Reed and A. K. House* 717

How to predict return to the community after fractured proximal femur in the elderly — *A. K. Cree and S. Nade* 723

Donor site morbidity in the iliac crest bone graft — *N. M. Hill, G. J. Horne and P. A. Devane* 726

Peritonectomy and intraperitoneal chemotherapy in appendiceal and colorectal cancer — *K. W. Horsell, S. Merten, P. Clingan, D. W. King and D. L. Morris* 729

Familial fatal and near-fatal third ventricle colloid cysts — *M. A. Stoodley, T. P. Nguyen and P. Robbins* 733

Pre-operative chemoradiotherapy in locally advanced rectal cancer — *H. Elsaleh, D. Joseph, M. Levitt, A. House and P. Robbins* 737

SURGICAL TECHNIQUE

Laparoscopic radical deroofing of hepatic cysts using the ultrasonic scalpel — *I. Martin and O. J. Garden* 743

CONTINUING MEDICAL EDUCATION

What's new in plastic surgery? — *P. Hayward* 745

COMMENTS

An easy and effective method of cholangiography in laparoscopic cholecystectomy: Laparoscopic cholecystocholangiography: Comment — *J. R. Cocks* 748

Guidelines for the Surgical Management of Breast Cancer: Comment — *S. Alder* 748

CASE REPORTS

Giant leiomyosarcoma of the transverse mesocolon — *S. Shraibman and R. J. French* 749

Sarcoidosis presenting as hoarseness and dysphagia — *N. R. Vasan and R. S. Allison* 751

Familial ulnar nerve instability — *R. S. Kuo and D. J. Bokor* 754

The role of sulindac in familial adenomatous polyposis patients with ileal pouch polyposis — *J. W. C. Ho, S. T. Yuen, L. P. Chung, H. C. So and K. Y. M. Kwan* 756

Pott's puffy tumour: A clinical variant — *J. R. Clark, J. K. Lim and M. Poole* 759

CORRIGENDUM 763

NOTICES 765

VOLUME 69, NUMBER 11, NOVEMBER 1999

EDITORIAL COMMENT

Fistula-in-ano — *M. Killingback* 767

PERSONAL VIEW

Fistula-in-ano — *W. H. Isbister* 768

REVIEW ARTICLE

The diagnosis of gastrointestinal tract injuries resulting from blunt trauma — *T. M. D. Hughes* 770

ORIGINAL ARTICLES

Adult head and neck lymphomas in Papua New Guinea: A retrospective study of 70 cases — *S. P. Dubey, S. K. Sengupta, L. K. Kaleh and J. T. Morewaya* 778

Factors predicting local recurrence of desmoid tumours including proliferating cell nuclear antigen — *J. W. Serpell, H. S-K. Tang and M. Donnovan* 782

Management of breast cancer in the elderly by complete local excision and tamoxifen alone — *C. Sader, D. M. Ingram and D. Hastrich* 790

Routine autotransplantation of at least one parathyroid gland during total thyroidectomy may reduce permanent hypoparathyroidism to zero — *J. Zedenius, C. Wadstrom and L. Delbridge* 794

Liver transplantation for hepatocellular carcinoma in cirrhotic patients — *A. K. K. Chui, A. R. N. Rao, G. W. McCaughan, R. Waugh, D. J. Verran, D. Koorey and A. G. R. Sheil* 798

Surgical repair for recurrent anterior instability of the shoulder — *A. J. M. Yee, P. A. Devane and G. Horne* 802

Donor site morbidity after quadriceps tendon harvest for rotator cuff repair — *A. S. Comley and J. Krishnan* 808

Prospective randomized control study on the effect of branched-chain amino acids in patients with liver resection for hepatocellular carcinoma — *W. C. S. Meng, K. L. Leung, R. L. K. Ho, T. W. T. Leung and W. Y. Lau* 811

The blood supply of the biliary ductal system and its relevance to vasculobiliary injuries following cholecystectomy — *I. D. Vellar* 816

COMMENT AND REPLY

Continuing diagnostic challenge of acute appendicitis: Evaluation through modified Alvarado score: Comment — *S. Talwar, R. Talwar and P. Prasad* 821

Continuing diagnostic challenge of acute appendicitis: Evaluation through modified Alvarado score: Reply — *A. A. Malik and N. A. Wani* 822

CASE REPORTS

Stenting of the severely stenotic coeliac axis in the mangagement of pancreatic and biliary fistulas following pancreaticoduodenectomy — *I. D. Vellar, S. W. Banting and P. Mossop* 823

Premature epiphyseal closure secondary to single-course vitamin A therapy — *R. G. Steele, P. Lugg and M. Richardson* 825

Rectal stricture due to tuberculosis — *C. K. Chung, W. C. S. Meng, T. M. M. Thomas, M. C. M. Chan, Y. Lau and A. W. C. Yip* 828

Transanal endoscopic microsurgery: A follow-up hazard — *W. H. Isbister* 829

NOTICES 831

VOLUME 69, NUMBER 12, DECEMBER 1999

EDITORIAL COMMENTS
The decade of minimal access surgery — *I. Faris* 833

PERSONAL VIEW
Teaching gall bladder surgery: Remembrance of things past, or defensive cholecystectomy revisited — *A. deCosta* 834

REVIEW ARTICLE
Cholecystostomy: A review of recent experience — *A. Ghahreman, J. L. McCall and J. A. Windsor* 837

ORIGINAL ARTICLES
A prospective randomized trial of day-stay only versus overnight-stay laparoscopic cholecystectomy — *P. Hollington, G. J. Toogood and R. T. A. Padbury* 841

Bile duct injuries during laparoscopic cholecystectomy: A collective experience of four teaching hospitals and results of repair — *L. L. P. J. Ooi, Y. C. Goh, S. P. Chew, K. H. Tay, E. Foo, C. H. Low, H. C. Ch'ng, S. T. S. Chan and K. C. Soo* 844

Radiation exposure during fluoroscopy: Should we be protecting our thyroids? — *V. Tse, J. Lising, M. Khadra, Q. Chiam, R. Nugent, L. Yeaman and M. Mulcahy* 847

Graft dilatation following abdominal aortic aneurysm resection and grafting — *D. A. Robinson, A. Lennox, R. Englund and K. C. Hanel* 849

Diagnostic and therapeutic approaches to carotid body tumours: Report of three cases and review of the literature — *L. Kaman, R. Singh, R. Aggarwal, R. Kumar, A. Behera and R. Nath Katariya* 852

SURGICAL TECHNIQUE
Ureteric reflux in adults and children treated exclusively by endoscopic Teflon injection: A 10-year experience — *P. D. Hughes* 856

SURGICAL ANATOMY
The anatomy of the extrathoracic intercostobrachial nerve — *M. G. E. O'Rourke, T. S. Tang, S. I. Allison and W. Wood* 860

CONTINUING MEDICAL EDUCATION
The role of neck dissection in head and neck mucosal squamous cancer — *K. H. Lam* 865

SURGICAL HISTORY
The early operation for acute severe cholecystitis: The Riedel paper; an introduction and translation — *S. Scheele, D. A. Miller and K. J. Hardy* 871

Robert Liston: Surgeon extraordinary — *R. Magee* 878

COMMENT AND REPLY
Recurrent benign parotid tumours: The lesson not learned yet: Comment — *C. J. O'Brien* 882

Implantation carcinoma developing late after laparoscopic cholecystectomy for superficial carcinoma of the gall bladder: Comment — *P. Hewett and M. Texler* 883

Intermittent self-catheterization versus regular outpatient dilatation in urethral stricture: A comparison: Comment — *R. Ramanathan* 884

Training, retraining and retaining rural general surgeons: Comment — *D. Birks and T. Green* 885

Training, retraining and retaining rural general surgeons: Reply — *G. Kiroff* 886

CASE REPORTS
Fizzy drinks following laparoscopic nissen fundoplication: A cautionary tale of explosive consequences — *R. Ackroyd, D. I. Watson and P. A. Game* 887

Cystic duct atresia with cholecystocele — *S. S. Deshmukh, R. K. Gandhi, R. V. Patel, G. S. Narshetty, N. N. Kadam and S. N. Kadam* 889

Giant lymphangioma of the breast in an adult female — *N. C. Aryya, A. N. Rastogi, K. Kumar and V. K. Shukla* 891

Recurrent suppurative thyroiditis secondary to piriform sinus fistula — *J. S. W. Mok, G. Soo and C. A. van Hasselt* 893

BOOK REVIEWS 895